



27, Aug. 17; Restrictions Eased, p. 37, Dec. 28. Can Fillers: Automatic Filling, p. 26, July 20; Higher Can Filling Rates Obtained, p. 15, July 27. Capitol Packing Co. Plant Almost Finished, p. 20, July 27. Carbon Dioxide in Control of Rodents, p. 18, Dec. 28. Carey, S. E. To Erect New Plant, p. 27, July 6. Carrier: Truck Wheel, p. 28, Oct. 26. Carton and Box Printer, p. 29, Aug. 3. Casings: Chicago Firm Employs Simple Casing Record, p. 35, Sept. 14; Self-Peeling, p. 54, Sept. 21; New Casing Ceilings, p. 92, Sept. 21; Buying and Testing Natural Casings: Part 1, p. 31, Dec. 21; Part 2, p. 20, Dec. 25. Cattle: Chicago Feeder Show Will Be Repeated, p. 44, Aug. 3; Study Mexican Cattle, p. 58, Aug. 3; Uncertainties Delay Feeding Plans, p. 14, Aug. 10; Study Made to Determine Relationship of Markets to Western, p. 25, Aug. 10; May End Import Ban, p. 28, Aug. 19; Corn Belt Feeding Total is 45% under 1945, p. 21, Aug. 17; Announce Judges for Chicago Feeder Show, p. 44, Sept. 14; Crossbred Becoming More Popular as Feeders, p. 13, Oct. 5; Record Number Being Fed in Corn Belt Area, p. 21, Nov. 16; Corn Belt Feeding Sets Record, p. 32, Dec. 14. Cattle Custom Killing Still Under RMPR 169, p. 13, Oct. 26. Ceilings: Board May Find Case for Price Controls Very Weak by Time It Looks at Livestock and Meat, p. 19, Aug. 3; Threat of Ceilings Plagues Industry; Markets Affected, p. 11, Aug. 10; Carlton Ceilings Up, p. 11, Aug. 10; Uncertainties Delay Cattle Feeding Plans, p. 14, Aug. 10; Ceilings Off, Glance, Bile, Stomach Linings, p. 35, Aug. 10; Decontrol Board Will Announce Control Verdict Early Next Week, p. 21, Aug. 17; New Livestock and Meat Ceilings May Be Somewhat Higher Than Old, p. 9, Aug. 24; Pork Boosts Average \$2 per Cwt.; Good Beef Will be \$4.60 Higher, p. 11, Aug. 31; Livestock Finishers are Bitter over Reinstatement of Ceilings, p. 16, Aug. 31; Retailers Get Greater Markups on Equipment, p. 18, Aug. 31; Hide Ceiling Mixup, p. 31, Aug. 31; OPA Sets New Ceilings for Cattle & Hogs, p. 40, Aug. 31; New Casing Ceilings, p. 92, Sept. 21.

Chart Stores Tax Law Challenge, p. 14, Oct. 26; Sales, p. 14, Oct. 26; Sales, p. 25, Dec. 14. Chart: Ranges of Live Cattle Prices, Over-Riding Ceilings and Standard Yields, p. 11, Sept. 7. Chicago Board of Trade: Lifts Bars to Permit Trading in Dry Rendered Lard, p. 30, Aug. 24. Chicago Quartermaster Depot: To Train Food Scientists, p. 52, July 20. Chili: Maintenance of Quality Standards Important in Chili Manufacture, p. 15, Aug. 24. Chopping Temperature, p. 31, Nov. 23. CIO Union: Reveals Inflated Demands on Industry Firms, p. 17, Aug. 3; Files 30-day Formal Strike Notice, p. 18, Aug. 31; Completing Plans for Strike, p. 18, Aug. 16; Annual Wage Plan is Granted by Tobin, Cudahy and CIO Sign, p. 15, Dec. 14; Packinghouse Worker Wins in Union Dismissal Case, p. 19, Dec. 14; Uniformity Marks Terms of New Contracts With Union, p. 19, Dec. 21. Civilian Production Administration: Hide Controls Continue, p. 28, Aug. 10; Says Inventory Restrictions Apply to a Packer's Hides, p. 9, Aug. 24; Authorizes Free Use of Imported Hides, p. 14, Oct. 19; Revokes Controls Over Hides and Skins, p. 17, Nov. 9; All Controls Over Glass Containers Are Removed, p. 41, Nov. 9; Lifts Glass Stock Controls, p. 40, Dec. 14. Cleaning: Techniques Used for Refrigerator Cars, p. 18, Nov. 23. Cleanser: To Promote, p. 41, Nov. 9. Coal: Packinghouse Handling, p. 8, Nov. 2; Packers Can Utilize SPAW Machinery to Get Coal for Maintenance Operations, p. 9, Nov. 2. Cold Storage: New Plan of Southern United Co., p. 25, July 20; Cold Storage Standards, p. 22, Aug. 17; October 1 Storage Stocks of Meats Hit All-Time Low Point, p. 23, Oct. 19; Storage Holdings of Meats Increase From All-Time Low, p. 41, Nov. 23. Commodity Credit Corporation: Rules on Contracts, p. 18, July 6; Not Likely to be 1946 Canned Meat Customer, p. 16, July 20; Soapers Get Babasu Nut Oil From CCC, p. 44, Dec. 14. Competition Ahead, p. 34, Oct. 26; How Will the Industry's New Competition Develop? p. 11, Nov. 2. Conveyors: Cable-Lift for Conveyor, p. 62, Aug. 17; Inclined Belt for Floor to Floor Handling, p. 37, Dec. 7. Cook Book: Meat Board's Book now Ready for Distribution, p. 24, Oct. 5. Coolers: New Refrigeration Methods Overcome Many Problems, p. 24, Aug. 17; Compact Unit, p. 54, Dec. 21. Cooling Towers, p. 54, Dec. 21. Consumption of Meat: Krey Predicts That 1947 Meat Supply for Consumers Will be Largest Since 1911, p. 7, Dec. 28. Container: Returnable Shipping Container, p. 29, Aug. 3; Nesting Metal Containers, p. 27, Aug. 24. Container Study Urged, p. 21, July 13. Control Order 2: Amended, p. 22, Aug. 17. Controls Over Glass Containers Removed, p. 41, Nov. 9. Copra: Some Made Available, p. 39, Aug. 24; Export Work Increases, p. 30, Nov. 30; U. S. Terminates Pact with Philippines, p. 49, Dec. 14. Corn Crop Forecast: Largest Raised, p. 48, July 13. Coupling, Air Hose, Marketed, p. 29, Aug. 3. Crude Oil Restrictions Off, p. 18, July 6. Cuba: Faces Meat Rationing, p. 31, Aug. 31; Lard Imports Down for September, p. 52, Nov. 23; Meat Workers Strike, p. 42, Dec. 7. Cudahy Packing Co.: New Trademark Character, p. 29, Aug. 31; Sets Net Up for 1946 But Much Nonrecurring Profit, p. 15, Dec. 14; Uniformity Marks Terms of New Contracts With Union, p. 19, Dec. 21.

Curing: How Hides Are Cured in Brine, p. 13, July 27. Cutters, Table Model (Meat & Bone), p. 27, July 20.

## D

David Davies, Work Stoppage Goes on at Plant, p. 28, Sept. 28.

Decontrol Board: Board May Find Case for Price Controls Very Weak by Time It Looks at Livestock & Meat, p. 19, Aug. 3; Ask Decontrol Policy, p. 26, Aug. 3; Threat of Ceilings Plagues Industry; Markets Affected, p. 11, Aug. 10; Decontrol Board Will Announce Control Verdict Early Next Week, p. 21, Aug. 17; Livestock & Meat Industry Presents Strong Case for Continuation of Freedom for Prices, p. 23, Aug. 17; Livestock Finishers Are Bitter Over Reinstatement of Ceilings, p. 16, Aug. 31; Pro-OPA Cutting and Oppose Frozen Meat, p. 9, Aug. 24; 1561 New Locker Plants Opened in Last Year, p. 16, Aug. 31; USDA Lifts Limits from Frozen Foods in Storage, p. 33, Sept. 28; Meats are Now Offered to Consumers, p. 20, Oct. 19; Packaged Frozen Meats, p. 39, Nov. 9; Frozen Meat Sales Hit Snag at St. Paul, Minn., p. 12, Dec. 28.

Dehairing: Small Hog Dehairer, p. 27, Sept. 7.

Demurrage Rates: Box Car Demurrage Up, p. 43, Sept. 14.

Denmark: Signs Bacon Agreement, p. 54, Aug. 17; Cattle Numbers Increase, p. 27, Oct. 3.

Direct Sales: Dealers Group Asks End of by Packers, p. 17, Nov. 23.

Dispenser, Insecticide, p. 26, Nov. 2.

Dog Food: Frozen Food Problems are Many, p. 14, Nov. 16; Gaines Food Co. Will Sponsor Network Show, p. 14, Nov. 16.

Drying: Controlled Sausage Drying and Smoking, p. 10, Oct. 5.

## E

East Tennessee Packing Co., Marks 50 Years, p. 18, July 20.

Editorial: Not Only A Free, But a Big Market is Needed, p. 7, Nov. 2.

Electronic Timer, p. 27, Sept. 7.

Electronic Wire Recording Device, p. 27, Aug. 17; Eli Lilly & Co., Indianapolis, Ind., Booklet, "Saving of Pancreas Glands," p. 35, July 27.

Embargo: Kansas City Cattle, p. 36, Oct. 26.

Emergency Price Control Act: Aim is Decontrol, OPA Official Declares, p. 9, July 27; Decontrol Board to Decide Market Rate Within Short Time, p. 17, Aug. 3; Board May Find Case for Price Controls Very Weak by Time It Looks at Livestock & Meat, p. 19, Aug. 3.

Exports: Food Deliveries to UNRRA & Foreign Shipment, p. 35, July 20; U. S. Will Not Export Fats During 1947, p. 56, Aug. 3; USDA Making Cutbacks in UNRRA Purchase Program, p. 39, Aug. 10; Horse Meat Exports, p. 17, Aug. 24; USDA Seeks 15 Million lbs. special export margarine, p. 26, Aug. 31.

## F

Farm Cash Income For Year-to-Date Is 7% Above 1945, p. 34, Nov. 16.

Farmers Pay Record Feeder Prices Despite Bearish Undertone, p. 35, Nov. 2.

Fats and Oils: War Food Orders Still Effective, p. 18, July 6; Quotas For Third Quarter Set, p. 36, July 6; Third Quarter Allocation Reduced, p. 16, July 20; Cuban Fats-Oils Trade, p. 41, Aug. 3; Household Fat Salvage, p. 18, Aug. 10; Margarine Makers Group to Employ Only Domestic Fats & Oils in Future, p. 28, Aug. 10; New Solvent Extraction Process is Announced, p. 45, Aug. 17; Output may Not Reach 1935-36 Level in Several Years, U. S. Tariff, p. 22, Oct. 6; Salvaged Fat Off, p. 22, Oct. 19; Four Years Fat Salvage Totals 695 Million Lbs., Program is Still Needed, p. 14, Oct. 26; Allocation of Fats and Oils by IEFC Far Short of World's Requirements, p. 15, Nov. 2; Fats and Oils Fired, p. 23, Nov. 2; Fat Salvage Group Denies Butchers Fail to Cooperate, p. 26, Nov. 16; Fats and Oils Situation is Critical Says IEFC, p. 37, Nov. 16; Fat Salvage Committee Will Continue Activity, p. 18, Nov. 30; See Continued High Prices for Fats, Oils, p. 19, Nov. 30; Fats Reduced to Water, Lard and Solids for Centrifugal Separation, p. 9, Dec. 28.

Fed: Better Supply is Expected Shortly, p. 40, Aug. 10; NIMPA Calls for Hogs Expansion to Use Supply, p. 22, Aug. 17; Terms Defined, p. 45, Aug. 17; Proper Feeds Improve Meat Qualities, p. 34, Nov. 16; Distiller Feeds Needed, p. 54, Nov. 23.

Feeder Cattle: Show at Chicago Will be Repeated, p. 44, Aug. 3; Study Mexican, p. 58, Aug. 3; Uncertainties Delay Cattle Feeding Plans, p. 14, Aug. 10; Show Soon On in Chicago, p. 31, Oct. 19.

Film Shows How Consumer Preference Rules, p. 37, Nov. 9.

Finance: Tonnage and Profit of Canada Packers Decline in 1945-46, p. 63, Sept. 21; Hormel Profit for 1946 Almost Twice Last Year's Level, p. 13, Dec. 7; Cuban Seas Net Up For 1946, p. 13; Much Nonrecurring Profit, p. 15, Dec. 14; Miller Hart Net Profit Climbs, p. 15, Dec. 14; Swift Profits Rise for 1946 Despite a Year of Up-Downs, p. 15, Dec. 21; Rath Volume Level But Earnings Rise Sharply Over 1946, p. 15, Dec. 21.

Financial Notes: p. 44, July 20; p. 61, Aug. 17; p. 28, Aug. 24; p. 18, Sept. 14; p. 19, Sept. 28; p. 15, Oct. 5; p. 28, Oct. 12; p. 29, Nov. 2; p. 27, Nov. 23; p. 25, Dec. 14; p. 19, Dec. 21; p. 14, Dec. 28.

Fire Prevention: Sprinklers May Cut Costs and Prevent Fire Loss, p. 13, Sept. 7.

Flavor: Polish Ham, p. 31, Nov. 23.

Flashed on Suppliers: p. 31, July 6; p. 36, July 13; p. 26, Aug. 20; p. 21, July 27; p. 28, July 27; p. 26, Aug. 31; p. 61, Aug. 17; p. 28, Aug. 24; p. 25, Aug. 31; p. 32, Sept. 14; p. 64, Sept. 21; p. 32, Sept. 28; p. 29, Oct. 26; p. 40, Nov. 9; p. 29, Nov. 16; p. 21, Nov. 23; p. 26, Dec. 7; p. 54, Dec. 21; p. 18, Dec. 28; p. 27, Dec. 28.

Fletcher's Limited: Builds Processing Plant with Killing Units to Follow, p. 10, July 27.

Floors, Lasting Packinghouse, p. 20, Nov. 9.

Fine Gas Analysis Helps Cut Steam Bill, p. 32, Nov. 9; Food: Outlook For World Favorable, p. 29, July 18; Food Editors To Hold Conference in Chicago, p. 13, Oct. 26.

Food Exposition, p. 28, Oct. 19.

France Has Food, p. 25, Oct. 19.

Fredding-Drying for Meats Predicted by Scientist, p. 30, Dec. 14.

Frezing: Beef Aged Before Freezing Found to Lose Flavor Faster, p. 9, Oct. 19.

Freight Rate Increase is Shaved by Commission, p. 7, Dec. 28.

Frozen Food: New Frozen Food Cabinets, p. 27, July 20; Frozen Food Hamper, p. 27, July 20; Short Aging Best for Beef to be Frozen, p. 28, July 27; Retailers Want Sausage Improvement and Pre-OPA Cutting and Oppose Frozen Meat, p. 9, Aug. 24; 1561 New Locker Plants Opened in Last Year, p. 16, Aug. 31; USDA Lifts Limits from Frozen Foods in Storage, p. 33, Sept. 28; Meats are Now Offered to Consumers, p. 20, Oct. 19; Packaged Frozen Meats, p. 39, Nov. 9; Frozen Meat Sales Hit Snag at St. Paul, Minn., p. 12, Dec. 28.

Frozen Meats and Locker Plants Page: Hygrade Plants Expansion in Frozen Meats Field, p. 72, Sept. 21; Views on, p. 82, Sept. 21.

## G

General Foods Head Says Business Must Vindicate Freedom From Controls, p. 18, Nov. 16.

Glimpses How Woman with "Gumption" Has Made Meat Industry Work Safer, p. 24, Aug. 3.

Gluic: Water-Based, p. 29, Oct. 5.

Gobel Takes Meat Selling to Home in a Store on Wheels, p. 16, Nov. 23.

Grading: Government Grading Urged by Jobbers, p. 29, July 13; Resume Grading for All Meats On September 1, p. 19, Aug. 31; F. I. Plants May Use U. S. Grading Only on Official Graded Meat, p. 17, Nov. 9; MID Grading Rule Revised, p. 40, Dec. 14.

Grease: New Interceptor, p. 29, July 20.

Grease and Solids, Removing From Waste, p. 21, Dec. 14.

## H

Ham: Ham Cooking Results are Best Under Close Control, p. 12, Sept. 28; Observations on Pressing Before Cooking, p. 16, Oct. 26.

Hammer Mill for Heavy Duty, p. 26, Nov. 2.

Hand Truck: Automatic, p. 25, July 6; Electric Hand Truck, p. 27, July 20.

Heat Sealing Device, p. 55, Sept. 21.

Heat Units, New Type, p. 31, Sept. 28.

Hides: Need Better, p. 31, July 13; How Hides are Cured in Brine, p. 13, July 27; Runaway World Markets Awake Alarm Among U. S. Tanners, p. 22, July 27; Are Badly Needed, p. 58, Aug. 3; Consideration of a Packer's Hides, p. 9, Aug. 24; Only Small Percentage Hide Quotas Obtained by Tanners, p. 16, Aug. 21; Argentine Hides, p. 34, Aug. 21; Exports of Argentine Hides are Smaller, p. 18, Aug. 31; Hide Ceiling Mixup, p. 38, Aug. 31; Futures Trading to be Resumed November 19, p. 13, Nov. 19.

High Frequency Heating For Meat Found To Have Drawbacks, p. 31, July 13.

Hogs: Packers Select Type At Swine Congress, p. 10, Sept. 28.

Home Service: Brooklyn Packer Takes Meat Selling to Home in a Store on Wheels, p. 16, Nov. 23.

Geo. A. Hormel & Son, H. H. Cory, New President, p. 15, July 13; New Hormel Officers, p. 31, July 20; Test Kitchen Can Play Vital Role for Packers, p. 20, Aug. 3.

Horsemeat: Exports, p. 17, Aug. 24; Number of Firms Packing Horse Meat Has Increased, p. 38, Sept. 7; Purchase, p. 42, Dec. 21; Ruling, p. 32, Dec. 28.

Houston Packing Firm Plans \$145,000 Expansion Program, p. 48, Sept. 21.

Hydraulic Power Unit, p. 29, Nov. 16.

## I

Ice Making Equipment, p. 32, Oct. 26.

I C Railroad Completes First Aluminum Reefer, p. 29, Nov. 2.

Illness Reported As Food Poisoning Doubled in U. S., p. 32, Oct. 26.

Imports: May End Cattle Import Ban, p. 28, Aug. 10; Economist Tells Tanners Production and Price Drop Expected in 1947; Cattlehide Imports Rise, but Skins Uncertain, p. 15, Nov. 30.

Inbreeding May Offer Opportunity for Increasing Production of Pork, p. 34, Nov. 30.

Index to Volume 114, p. 25, July 13.

InPropak Plastics, p. 31, Sept. 28.

Ink: Moisture-Sensitive, p. 31, Sept. 28.

Insecticide: New Plant Insecticide, p. 27, Aug. 24.

Insecticide: New Plant Insecticide,



QMC Food: QMC Meat Procurement Cut 48% in June, p. 31, July 27; General Explains Meat Priority Demands of U. S. Army, p. 25, Oct. 5; Army Gets Little Meat, p. 34, Oct. 5; Army Gets Little Beef, p. 11, Oct. 19; Frozen Sausage Made Without Salt Keeps Better, Tests Reveal, p. 34, Dec. 21.

Quotas: Slaughtering Off, p. 30, July 13.

## R

Radio Programs: History-on-the-Spot, North Side Packing Co., p. 27, Aug. 17; Fred Waring Show Will be Broadcast From AMI Meeting, p. 11, Aug. 31; U. S. Will Rebroadcast Waring Shows Also, p. 16, Sept. 28.

Rations: Army to Test "E" Ration, p. 16, July 27; C-Ration On Way Out, p. 13, Sept. 28; Research on, p. 30, Oct. 19.

Rath: Show Emphasizes Quality, p. 19, Dec. 7; Continues Power Plant Expansion, p. 16, Dec. 21; Reconstruction Finance Corporation: June Subsidy Won't Be Held Back Because of Set Aside Violations, p. 17, Aug. 3; Emergency Court Ruling, p. 11, Aug. 31; New Subsidy Regulation, p. 72, Sept. 21; Trouble and Delay Ahead on Final Subsidy Clinics, p. 14, Nov. 2; Slaughter Sacks Injunction Against OPA and Asks Damages from FRC, p. 30, Dec. 14.

Reefers: Reefer Cars, p. 51, Dec. 14.

Refining: New Process, p. 21, Nov. 23.

Refrigeration: Ammonia Contamination of Product Persistently and Costly, p. 15, July 27; New Refrigeration Methods Overcome Many Problems, p. 24, Aug. 17; New Refrigerator Cars, p. 35, Aug. 17; Anti-frost Compound, p. 27, Aug. 24; New Code, p. 15, Sept. 28; Techniques Used for Cleaning Reefer Cars, p. 18, Nov. 23; Express Reefer Cars, p. 10, Nov. 23.

Refrigeration Equipment Manufacturers' Association: Group Urges Materials Situation Inquiry, p. 38, Dec. 7.

Rendering: Plant Manager has Personnel Policy that Works, p. 46, Aug. 17; Inspecting Inedible, p. 45, Aug. 17; Alkali Rendering Lard and Beef Fat, p. 19, Oct. 26; Danish Rendering Method, p. 9, Dec. 28.

Reports of Industry Interest At Meeting of Chemical Society, p. 18, Sept. 14.

Research: Test Kitchens Can Play Vital Role for Packers, p. 20, Aug. 3; Study Made to Determine Relationship of Cattle Measurements to Weight, p. 25, Aug. 10; Law to Aid Research in Marketing of Agricultural Products, p. 17, Aug. 24; Tests Indicate Feeding Hogs Tocopherols Won't Prevent Fat Rancidity, p. 25, Aug. 24.

Test Thawing Media, p. 18, Sept. 7; Lard and Tallow, p. 70, Sept. 21; On Frozen Meats, p. 29, Oct. 19; Swift Giving \$250,000 More For Food Research, p. 21, Nov. 2; Railroad Association Will Conduct, p. 19, Dec. 7; Report on Meat Research Made at Annual Meeting of Animal Production Society, p. 19, Dec. 7; Effect of Freezer Storage on Quality of Fresh Meat, p. 16, Dec. 28.

Retailers: Want Sausage Improvement and Pre-OPA Cutting and Oppose Frozen Meat, p. 9, Aug. 24.

Rooms Air-Conditioners, p. 27, Sept. 7.

Ross, Col. Glenn A., Head of Chicago Quartermaster Depot, p. 16, July 13.

## S

Safety: How Woman with "Gumption" Has Made Meat Industry Work Safer, p. 24, Aug. 3; Armour Undertakes a Unique Safety Program to Reduce Driving Accidents, p. 12, Aug. 10; Safety Plan of Armour Really Works, p. 12, Aug. 31; Sprinklers May Cut Costs and Prevent Fire Loss, p. 13, Sept. 7.

Safeway Stores Purchases Pipkin-Boyd-Neal Co., p. 16, July 13.

Sales Compensation Plans Need Revision: New Talent Is Required, Says Expert, p. 32, Nov. 9. Sausage (Frankfurts) Made Without Salt Keeps Better, Tests Reveal, p. 34, Dec. 21.

Sausage: Retailers Want Sausage Improvement and Pre-OPA Cutting and Oppose Frozen Meat, p. 9, Aug. 24.

Saw: Electric Meat, p. 23, Oct. 5.

Screens: Anti-fly, p. 27, Aug. 24.

Set-Aside: Butter Ends, p. 30, July 6; Orders Still Require Reports, p. 21, July 20; June Subsidy Won't Be Held Back Because of Set Aside Violations, p. 17, Aug. 3; USDA After Set-Aside Order Violators, p. 9, Nov. 30.

Shipping Pallets, Proposed Standards For Using, p. 18, Nov. 16.

Shipping Protection, p. 29, Nov. 16.

Shows 20% Reduction in Output Forecast, p. 27, Oct. 5.

Shortage: Meat Plants Shut and Slow Down in Livestock Famine, p. 9, Sept. 7; Speeches Fall to Reaff Coolers or Consumers Plates, p. 9, Sept. 28; Beginning of a Trend Toward Normal Meat Industry Operations and Pricing is Seen, p. 13, Oct. 26.

Skid Platforms, p. 37, Dec. 7.

Skin Fat Content, p. 35, Nov. 9.

Skinning, Fleshing, Derinding: Article 2, p. 11, July 13; Article 3, p. 12, July 27; Article 4, p. 10, Oct. 19.

Slaughter Livestock in Spotlight at New Show, p. 40, Nov. 9.

Smoking: Controlled Sausage Drying and Smoking, p. 10, Oct. 5.

Soap: New Dispenser for, p. 29, Aug. 3; Substitute Developed, p. 23, Nov. 2.

Soaps Get Babassu Nut Oil From CCC, p. 44, Dec. 14.

Social Security: Taxes, p. 22, Aug. 17; Veterans Given Social Security Protection, p. 50, Nov. 9.

Solvent: New Solvent Extraction Process is Announced, p. 45, Aug. 17.

Space, Unsealed Overhead, p. 21, Nov. 23.

Spice: Allocation Ended, p. 28, Oct. 26.

Sprinklers: May Cut Costs and Prevent Fire Loss, p. 13, Sept. 7.

Stadler Packing Co. Executives, p. 16, July 13.

Steam Cleaning Unit, p. 23, Oct. 5.

Steel Casters, p. 54, Dec. 21.

Star Hide to Yield \$15,000 in Boots, p. 58, Dec. 21.

Stockinettes: Need Not Bear Labels, p. 37, July 29.

Strike: CIO Union Files 30-Day Formal Strike Notice, p. 18, Aug. 31; New York Trucking Strike Ended by Bohack Formula, p. 24, Sept. 28; Stock Handler Strike Averted at Chicago, p. 29, Nov. 2; CIO Completing Plans for Meat Plant Strike, p. 13, Nov. 16.

Subsidy: Power Delegated, p. 24, Sept. 14; New Regulation, p. 72, Sept. 21; OPA Authorizes to PAYES to Act on Plans for Release of Withdrawn Payments, p. 15, Nov. 29; Emergency Court Will Hear Holdback Challenge, p. 15, Nov. 29; Claiming Subsidy Withheld for Bulis Non-Compliance, p. 12, Nov. 30; Federal Agencies Stopped From Withholding Subsidy, p. 12, Nov. 30.

Super Sam Says: p. 31, Aug. 10; p. 33, Sept. 14; p. 15, Sept. 28; p. 21, Nov. 23.

Surveys: Canned Meat Future is Promising: AMI, p. 15, Aug. 10; Recent Survey Indicates Women's Ideas on Labels, p. 29, Aug. 31; Salesmen's Expense Study, p. 31, Sept. 14; Survey Shows Increasing Pressure in Many States to Curb Industrial Waste Disposal, p. 69, Sept. 21; Institute of Meat Packing Studies Factors Affecting Consumers' Meat Demand, p. 70, Sept. 21; Shows Annual Wage Plans Have Had Heavy Death Record, p. 16, Sept. 25.

SWIFT & COMPANY: Enters Baby Food Field, p. 21, July 18; Test Kitchens Can Play Vital Role for Packers, p. 20, Aug. 3; Launched Nationwide Distribution of New Baby Food Products, p. 26, Aug. 3; Getting Site for Plant at Clinton, Iowa, p. 24, Sept. 28; Meat Supplies For Coming Year Ample, O. E. Jones, p. 17, Nov. 9; Wage Pattern for Industry Laid Out in Swift Contract, p. 18, Dec. 7; Profits Rise for 1946 Despite a Year of Ups-Downs, p. 15, Dec. 21; Uniformity Marks Terms of New Contracts With Union, p. 19, Dec. 21.

Swift Canadian Co. Ltd.: Renews "Breakfast Club," p. 19, Dec. 21.

Swift: Internationals: Will Double Amount Authorized Capital, p. 20, Dec. 7.

## T

Tallow: Argentine Tallow Exported During April Decrease, p. 39, July 20; USDA Intends to Continue Tallow Stocks Limitation, p. 21, Aug. 17.

Tank: Automatic Washing, p. 28, Oct. 26.

Tanks: Pumps, Storage Tanks and Other Water Facilities, p. 11, Aug. 24; Washing Tanks, p. 31, Sept. 29.

Tanner's Council of America: Tanners Again Seek to Stimulate Hide Trading, p. 43, Sept. 14; Views on Trim and Classification Basis for Hides, Skins, p. 16, Dec. 28.

Tanning: Runaway World Hide Martis Awake Alarm Among U. S. Tanners, p. 22, July 27.

Tape, Low Temperature, p. 25, July 6.

Test Kitchens: Can Play Vital Role for Packers, p. 20, Aug. 3.

Thawing: Test Medin, p. 18, Sept. 7.

Thermometers: Dial Type, p. 25, July 6; Sock Type, p. 54, Dec. 21.

Tie-in Sales: OPA Charges Packers with Tie-in Sales in New York City Courts, p. 17, Aug. 24; Old Tie-in Sales Charge Against Packer Received, p. 13, Oct. 26; Packer Sales Case, p. 15, Nov. 2.

Tin: Control Retention in 1947 Urged by Committee, p. 17, Nov. 23.

Tires: Matching of Duals, p. 56, Aug. 3; Preventing Wear, p. 275, Oct. 12.

Trailers: Livestock, p. 55, Sept. 21.

Trademark Act: Provisions Important to Industry, p. 29, Aug. 31; New Kroger Trademark, p. 28, Nov. 23.

Training: Armour is Giving Employees Free Courses in Operations, p. 17, Aug. 24; Schools For Graders, p. 19, Aug. 31; How to Establish G.I. Training Program in Packing Plant, p. 12, Oct. 5.

Trimming: Regulars Being Trimmed, p. 48, Aug. 3.

Tripe: Handling Methods Studied in Three Plants, p. 10, Nov. 2.

Trolleys: Making Safe, p. 15, Sept. 28; Cleaning Method, p. 15, Sept. 28.

Truck Operators Meet, p. 33, Dec. 28.

Trucks, Industrial: Hand Trucks, p. 29, Aug. 10; High-Lift Hand Truck, p. 62, Aug. 17.

Trucks, Motor: Folding Truck Steps, p. 29, Aug. 3; New Heavy-Duty Trucks, p. 27, Sept. 7; Truck Output Falling, p. 23, Sept. 14.

Turbine Deposits Studied, p. 35, July 27.

## U

Uniformity: Teaching Product, p. 31, Dec. 21; Union Health and Welfare Funds Study, p. 36, July 6.

Unions: CIO Union Reveals Infatuated Demands on Industry Firms, p. 17, Aug. 3; Are Edging Closer to Walkout But Talks Continue, p. 9, Nov. 30; Annual Wage Plan is Granted By Tobin; Cudahy and CIO Sign, p. 15, Dec. 14; Packinghouse Worker Wins in Union Dismissal Case, p. 19, Dec. 14; Uniformity Marks Terms of New Contracts With Unions, p. 19, Dec. 21; Contract Negotiations Between Large Firms and Unions Near End, p. 7, Dec. 28.

UNNRA: Canadian Bacon, Beef Exports Drop Sharply, p. 35, Aug. 17; USDA Food Deliveries Show Big Gain in June, p. 40, Aug. 24.

U. S. Department of Agriculture: Meat Inspection Regulation Changed, p. 21, July 20; Inspected Plants Increase Meat Production, p. 53, July 20; Amendment 27, WFO 42, p. 31, July 27; Olive Oil Import Controls On Arzalin, p. 53, July 27; June Subsidy Won't Be Held Back Because of Set-Aside Violations, p. 17, Aug. 3; Charts—Livestock Slaughter, Prices and Marketings, etc.,

p. 18, Aug. 3; Heavy Weekly Inspected Production Means Volume in July Doubled June's, p. 34, Aug. 3; Review of Short and Long-Term Prospects for Meat and Livestock, p. 37, Aug. 3; Former Certified Bullock Must Clear Up, p. 38, Aug. 3; World Food Outlook Up for 1946-47, p. 42, Aug. 3; Household Fat Salvage, p. 18, Aug. 10; Production of Meat Well Over Year Ago, p. 33, Aug. 10; USDA Making Outbacks in UNRRA Purchase Program, p. 39, Aug. 10; Better Feed Supply is Expected Shortly, p. 40, Aug. 10; Reports Corn Belt Cattle Feeding Total is 45% Under 1945, p. 21, Aug. 17; Intent to Continue Tallow Stocks Limitation, p. 21, Aug. 17; Called on by NIMPA for Hog Expansion to Use Feed Supply, p. 22, Aug. 17; New Movie, p. 34, Aug. 17; Says Product Demand Good, p. 34, Aug. 17; Seeks Meat Output Rallies to Year Earlier, p. 56, Aug. 17; Food Deliveries Show Big Gain in June, p. 40, Aug. 24; Secretary Anderson Explains Culling Levels, p. 14, Aug. 31; Import Tankage Controls, p. 18, Aug. 31; Resume Grading for All Meats on September 1, p. 19, Aug. 31; Schools For Graders, p. 19, Aug. 31; Seeks 15 Millions Lbs. Special Export Margarine, p. 26, Aug. 31; Warehouse Decision, p. 29, Aug. 31; Anderson Certifies First Short Supply List to OPA, p. 15, Sept. 7; Extended Payment and Filing Period in Wage Subsidy Program, p. 18, Sept. 14; to Give Up Job as Buying Agent for Other Commodity September 30, p. 23, Sept. 14; Price Decontrol Board Prepares to Exercise Handling of Petitions, p. 25, Sept. 14; Federally Inspected Production Falls to Fantastical All-Time Low of 60,000,000 lbs., p. 64, Sept. 21; USDA Chicago Office to Close Soon, p. 9, Sept. 22; Lifts Limits From Frozen Foods in Storage, p. 33, Sept. 28; Seeks More Freezer Space for Increased Stocks, p. 9, Oct. 5; Fats and Oils Output May Not Reach 1935-39 Level for Several Years, p. 32, Oct. 5; Meat Board Has Discontinued Activite, p. 36, Oct. 5; Predicts 8% Drop in Fats, Oils and Butts, p. 250, Oct. 12; Broad Demand for Meat to Continue, p. 284, Oct. 12; Lifts Quarantine on Cattle from Mexico, p. 14, Oct. 29; Secretary Anderson States His Reasons For Freezing Prices, p. 21, Oct. 19; Checking Inedible Tallow and Grease Stocks, p. 28, Oct. 19; Fourth Quarter Fat Quota Announced, p. 28, Oct. 19; Food Deliveries, p. 32, Oct. 19; Lifts Fats and Oils Use Controls but OPA Keeps Callings on Inedible Tallow and Greases, p. 14, Oct. 26; Meat Reporting Resumed, p. 36, Oct. 26; Secretary Anderson Names New Research Committee, p. 23, Nov. 2; End More War Food Orders, p. 23, Nov. 2; Returns Control Center From Nine More Projects, p. 31, Nov. 21; Considering Price on Use of Trade Name With U. S. Mark Nine, p. 17, Nov. 9; Ends Import Control Over Nine Food Products, p. 41, Nov. 9; Meat Reporting Resumed, p. 50, Nov. 9; Larger Meat Output is Goal for 1947, p. 18, Nov. 19; Corn Crop Sets New Record, p. 26, Nov. 16; Animal Foods May Now Obtain U. S. Inspection, p. 15, Nov. 23; New Corn Loan Rates, p. 54, Nov. 23; After Set-Aside Order Violators, p. 9, Nov. 30; See Continued High Prices for Fats, Oils, p. 19, Nov. 30; At International Exposition, p. 39, Nov. 30; World Exports Increased, p. 39, Nov. 30; Revokes WFO 182, p. 30, Nov. 29; New Rules Off, p. 28, Dec. 7; MID Grading Rule Revised, p. 40, Dec. 14; Terminates Crops Part with Philippines, p. 49, Dec. 14; Name Committee Head on Marketing Research, p. 58, Dec. 14; Food Deliveries, p. 50, Dec. 21; Fewer Lambs On Feed This Winter, p. 56, Dec. 21; Seeking Lard, p. 7, Dec. 28; Mexican Livestock Barred, p. 37, Dec. 28.

## V

Valve: Corrosion-resistant, p. 55, Sept. 21.

Veterans: How to Establish G.I. On-the-Job Training Program in Packing Plant, p. 12, Oct. 5.

## W

Wages: Packers Should Watch Wage-Hour Decisions for Effect on Business, p. 46, Aug. 17.

Wage Rulings May Affect Meat Packer's Business, p. 16, Sept. 7; USDA Extends Payment and Filing Period in Wage Subsidy Program, p. 15, Sept. 14; Survey Shows Annual Wage Plans Have Had Heavy Death Record, p. 16, Sept. 25.

Wage Pattern for Industry Laid Out in Swift Contract, p. 18, Dec. 7; Annual Wage Plan is Granted By Tobin; Cudahy and CIO Sign, p. 15, Dec. 14; Annual Wage Provisions of the New Contract Between Tobin and UPWA, p. 18, Dec. 21.

War Food Orders: 42-b Amended, p. 26, July 11.

WFO Violator is Fined, p. 37, Nov. 9.

Waste Disposal: Survey Shows Increasing Pressure in Many States to Curb Industrial Waste Disposal, p. 69, Sept. 21.

Water Facilities: Pumps, Storage Tanks and other Water Facilities, p. 11, Aug. 24.

Water Series: Article 4: Even When Water is Cheap, Waste May be Costly, p. 19, Sept. 14.

Water Sterilizing Unit, p. 29, Nov. 16.

Whale Oil Production, p. 54, Aug. 3.

What Price Meat, p. 9, July 18.

Wheels: Solid Rubber Truck, p. 31, Sept. 28.

Wheel-Conveyor Spur Curve, p. 25, July 6.

Wicks & Co.: Test Kitchens Can Play Vital Role for Packers, p. 20, Aug. 3; Uniformity Marks Terms of New Contracts With Union, p. 18, Dec. 21.

Wimp Packing Co. Cuts Costs By New Pumps, p. 31, July 13.

Wool: Output is Lightest Since 1927, p. 40, Aug. 31.

Workers in Industry Earn More, p. 37, Nov. 16.

## Y

Yield on Grand Champion Barrows, p. 9, Oct. 28.

roducts  
"s, p.  
-term  
Aug.  
Des.  
Up for  
Private  
Or  
Cata-  
Ang.  
ly, p.  
eeding  
7: In-  
ion, p.  
ng Ex-  
g, 17;  
ct De-  
Output  
ig, 17;  
line, p.  
Cell-  
care Com-  
For All  
Schools  
Million  
ng, 31;  
nderson  
p. 15,  
eriod in  
To Give  
countries  
economical  
of Peti-  
tions for  
educed Pro-  
of 60-  
go Buy-  
8; Lifts  
p. 33  
increased  
put May  
years, p.  
d Activ-  
in Fats,  
emand for  
Quar-  
Oct. 19;  
on For  
Inedible  
; Fourth  
Oct. 19;  
Fats and  
gs on In-  
26; Meat  
Secretary  
ltee, p.  
rs, p. 28  
Nine More  
in an Use  
rk, p. 17  
the Food  
erting Re-  
Output is  
Crop Sets  
oods May  
Nov. 23;  
After Set-  
See Com-  
19, Nov.  
39, Nov.  
Nov. 30;  
ood Deliv-  
Rule Re-  
opra Part  
ame Com-  
53, Dec.  
21; Fewer  
Dec. 21;  
LiveStock

21.  
-Job Train-  
Oct. 5.

Hour Decli-  
Aug. 17;  
24; Wage-  
cker's Busi-  
-ment and  
ram, p. 18.  
Wage Plan  
6, Sept. 21;  
ut in Swift  
age Plan is  
Sign, p. 15.  
of the New  
p. 18, Dec.

86, July 13;  
9.  
ing Pressure  
Waste Dis-

cks and other

en. Water is

Sept. 14.

Sept. 28.  
ly 6.  
y Vital Role  
rinity Marks  
nion, p. 18.

W Pumps, p.

p. 40, Aug.

, Nov. 16.

9, Oct. 18.

25, 1947